

Language Arts, Grades 4, 8, and 11

Chart 1: 4, 8, 11 LA

The chart below shows the National Percentile Ranks for grades 4, 8, and 11

- In 2001, grade 4 scored 68%, grade 8 scored 57%, and grade 11 scored 62%.
- In 2007, grades 4, 8, and 11 scored an NPR of 66%, 56% and 59% respectively.

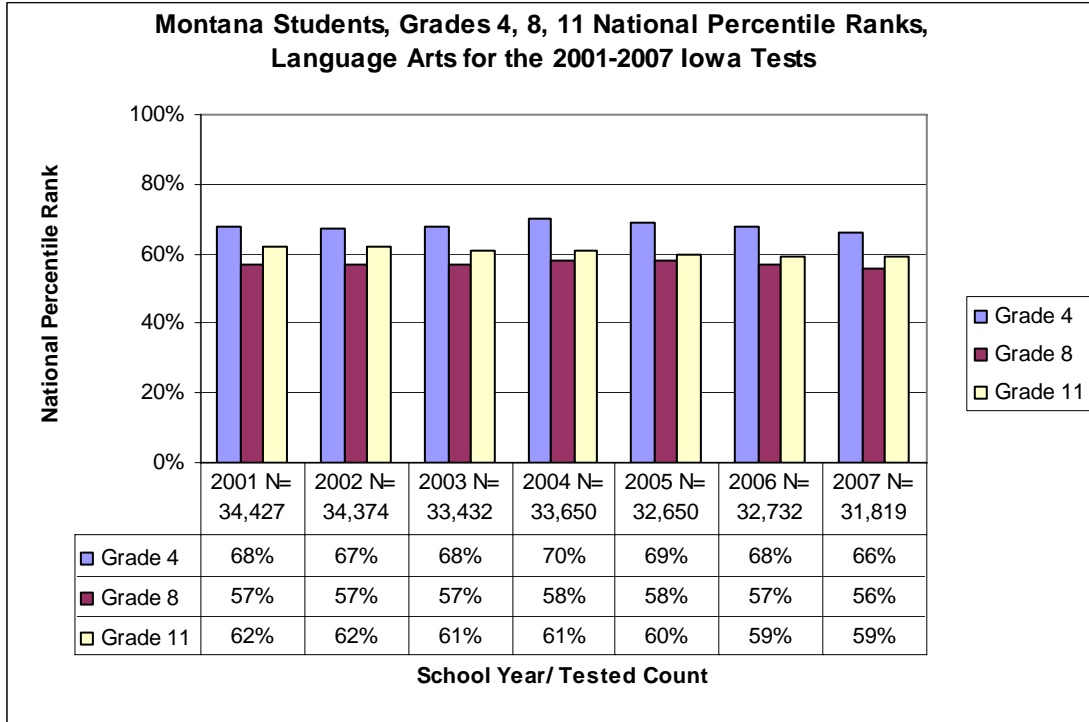


Table 1: 4, 8, 11 LA

Language Arts National Percentile Rank for each disaggregation across Montana in 2001-2007.

Groups	Grade 4							Grade 8							Grade 11						
	2001	2002	2003	2004	2005	2006	2007	2001	2002	2003	2004	2005	2006	2007	2001	2002	2003	2004	2005	2006	2007
All Students	68%	67%	68%	70%	69%	68%	66%	57%	57%	57%	58%	58%	57%	56%	62%	62%	61%	61%	60%	59%	59%
Students Without Disabilities	71%	70%	71%	72%	72%	72%	69%	60%	61%	61%	62%	62%	61%	61%	64%	65%	64%	65%	63%	62%	62%
Students With Disabilities	33%	31%	35%	39%	38%	36%	33%	26%	22%	22%	25%	23%	23%	22%	27%	28%	28%	27%	25%	25%	26%
Female Students	72%	71%	72%	73%	73%	72%	70%	62%	64%	64%	64%	64%	63%	63%	69%	69%	69%	68%	67%	67%	65%
Male Students	64%	63%	63%	66%	65%	65%	62%	52%	50%	49%	52%	51%	50%	49%	55%	55%	54%	55%	53%	51%	53%
Native American Students	49%	48%	46%	53%	51%	49%	45%	41%	35%	38%	39%	39%	38%	39%	42%	43%	42%	42%	38%	39%	40%
White Students	70%	70%	70%	72%	71%	71%	69%	59%	60%	60%	60%	61%	60%	59%	63%	64%	64%	64%	62%	61%	61%
Students on Free/Reduced Lunch	57%	55%	56%	59%	59%	56%	54%	48%	44%	44%	46%	46%	45%	44%	49%	49%	50%	49%	48%	46%	47%
LEP* Students	NA	35%	31%	39%	36%	36%	33%	NA	27%	25%	29%	27%	32%	27%	NA	36%	35%	34%	30%	29%	28%

*LEP 2001 data were incomplete.

Table 2: 4, 8, 11 LA

Language Arts: The table below shows the percentage of students for each disaggregation scoring in each performance category in grades 4, 8, and 11 for 2001-2007.

Groups/Year		Grade 4				Grade 8				Grade 11			
		Advanced Stanines 8-9	Proficient Stanines 5-7	NP Stanines 4	Novice Stanines 1-3	Advanced Stanines 8-9	Proficient Stanines 5-7	NP Stanines 4	Novice Stanines 1-3	Advanced Stanines 8-9	Proficient Stanines 5-7	NP Stanines 4	Novice Stanines 1-3
All Students	2001	19%	57%	14%	10%	13%	58%	15%	14%	17%	60%	14%	10%
	2002	18%	58%	13%	11%	12%	57%	16%	15%	16%	60%	15%	9%
	2003	18%	58%	13%	11%	12%	56%	18%	15%	16%	59%	15%	9%
	2004	20%	59%	12%	9%	12%	58%	17%	13%	17%	59%	15%	10%
	2005	19%	58%	13%	10%	12%	57%	17%	14%	15%	57%	15%	12%
	2006	18%	57%	13%	11%	11%	56%	18%	15%	15%	56%	16%	12%
	2007	17%	56%	14%	14%	11%	55%	17%	16%	14%	58%	16%	12%
Students Without Disabilities	2001	21%	60%	12%	7%	14%	62%	13%	9%	18%	62%	13%	7%
	2002	19%	61%	12%	8%	13%	61%	16%	10%	17%	63%	13%	7%
	2003	19%	61%	12%	8%	13%	60%	17%	10%	18%	62%	14%	6%
	2004	22%	62%	10%	6%	13%	63%	16%	8%	18%	62%	13%	7%
	2005	21%	61%	12%	7%	13%	62%	16%	9%	17%	61%	14%	8%
	2006	20%	61%	12%	7%	13%	61%	17%	9%	17%	60%	15%	8%
	2007	19%	59%	13%	10%	13%	60%	16%	11%	15%	62%	14%	8%
Students With Disabilities	2001	2%	31%	28%	39%	0%	15%	24%	61%	0%	22%	33%	45%
	2002	3%	28%	26%	43%	1%	15%	24%	60%	1%	22%	33%	44%
	2003	4%	33%	24%	39%	0%	17%	26%	57%	1%	24%	29%	46%
	2004	5%	38%	23%	34%	1%	19%	27%	53%	2%	20%	34%	45%
	2005	4%	36%	23%	37%	1%	18%	26%	56%	1%	18%	31%	51%
	2006	3%	32%	25%	40%	0%	16%	25%	58%	0%	18%	32%	50%
	2007	3%	30%	22%	45%	1%	15%	26%	58%	1%	17%	33%	49%
Female Students	2001	23%	58%	12%	7%	16%	63%	13%	8%	22%	63%	11%	4%
	2002	21%	59%	12%	8%	15%	62%	14%	9%	22%	63%	11%	4%
	2003	22%	59%	11%	8%	16%	61%	14%	9%	22%	64%	11%	4%
	2004	24%	60%	10%	6%	15%	63%	14%	8%	21%	62%	11%	5%
	2005	23%	59%	11%	7%	16%	62%	14%	9%	20%	62%	12%	6%
	2006	21%	59%	12%	8%	15%	61%	15%	9%	21%	61%	12%	6%
	2007	20%	58%	12%	10%	15%	61%	14%	9%	18%	63%	13%	6%
Male Students	2001	16%	57%	16%	12%	9%	53%	18%	20%	11%	57%	17%	15%
	2002	14%	57%	15%	14%	8%	52%	19%	21%	11%	57%	18%	14%
	2003	14%	57%	15%	14%	8%	51%	21%	20%	12%	56%	18%	14%
	2004	16%	59%	13%	12%	9%	53%	19%	19%	12%	55%	18%	14%
	2005	16%	57%	15%	13%	8%	52%	20%	20%	11%	53%	18%	18%
	2006	15%	56%	15%	14%	8%	51%	20%	21%	10%	52%	20%	18%
	2007	14%	53%	16%	17%	8%	50%	19%	23%	10%	54%	18%	17%

Groups/Year		Grade 4				Grade 8				Grade 11			
		Advanced Stanines 8-9	Proficient Stanines 5-7	NP Stanines 4	Novice Stanines 1-3	Advanced Stanines 8-9	Proficient Stanines 5-7	NP Stanines 4	Novice Stanines 1-3	Advanced Stanines 8-9	Proficient Stanines 5-7	NP Stanines 4	Novice Stanines 1-3
American Indian Students	2001	6%	49%	22%	23%	3%	40%	23%	34%	4%	47%	25%	24%
	2002	5%	50%	21%	24%	3%	37%	24%	36%	4%	48%	26%	22%
	2003	6%	46%	22%	26%	3%	40%	25%	32%	4%	44%	29%	23%
	2004	8%	52%	19%	21%	3%	42%	27%	28%	4%	45%	29%	22%
	2005	7%	51%	21%	21%	5%	39%	24%	32%	3%	40%	29%	28%
	2006	7%	47%	21%	25%	3%	40%	25%	32%	4%	42%	26%	29%
	2007	6%	45%	21%	28%	4%	40%	23%	33%	3%	42%	27%	27%
White Students	2001	21%	59%	12%	8%	14%	60%	14%	11%	18%	61%	13%	8%
	2002	20%	59%	12%	9%	13%	60%	15%	12%	18%	61%	13%	8%
	2003	20%	60%	12%	9%	13%	58%	16%	12%	18%	61%	13%	8%
	2004	22%	60%	10%	8%	13%	60%	16%	11%	18%	60%	13%	8%
	2005	21%	59%	12%	8%	13%	60%	16%	12%	17%	59%	14%	10%
	2006	20%	59%	12%	9%	13%	58%	16%	13%	17%	58%	15%	10%
	2007	19%	57%	13%	11%	13%	58%	16%	14%	16%	60%	14%	10%
Students on Free/ Reduced Lunch	2001	10%	55%	19%	16%	7%	48%	20%	25%	7%	53%	21%	18%
	2002	9%	54%	18%	19%	5%	47%	21%	27%	7%	54%	21%	18%
	2003	9%	55%	18%	18%	5%	47%	23%	25%	8%	53%	23%	17%
	2004	11%	58%	16%	15%	6%	49%	22%	23%	8%	52%	22%	18%
	2005	11%	55%	18%	16%	6%	48%	22%	24%	7%	51%	22%	20%
	2006	10%	53%	18%	18%	5%	46%	23%	25%	7%	48%	23%	22%
	2007	9%	52%	17%	22%	5%	47%	21%	26%	6%	50%	23%	21%
LEP*	2001	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
	2002	2%	36%	26%	36%	1%	25%	24%	50%	2%	35%	35%	28%
	2003	3%	32%	21%	44%	1%	21%	27%	51%	2%	34%	34%	29%
	2004	4%	42%	21%	33%	2%	26%	31%	41%	2%	32%	33%	32%
	2005	3%	37%	25%	35%	2%	25%	24%	49%	1%	29%	33%	38%
	2006	4%	34%	23%	40%	3%	29%	27%	41%	1%	25%	34%	40%
	2007	3%	33%	23%	42%	1%	26%	24%	49%	1%	24%	33%	43%

* LEP 2001 data were incomplete.

Table 3: 4, 8, 11 LA

Customized Skills Reports: Montana Language Arts Standards tested in the 2001-2007 Iowa Tests

			Literature		Writing				
Standard			Comprehend, interpret, analyze and respond to literary works	Recognize and evaluate literary elements, devices, and language	Write clearly and effectively	Apply a range of skills and strategies	Write for a variety of purposes and audiences	Recognize and apply the structures of various forms	Analyze, synthesize and communicate information appropriately
Grade 4	# of Items		40*	14*	123	116	1*	1*	12*
	Percent Correct	01	67%	67%	67%	66%	77%	64%	64%
		02	66%	67%	67%	66%	76%	63%	63%
		03	67%	68%	67%	66%	77%	65%	64%
		04	68%	68%	68%	67%	79%	66%	66%
		05	69%	69%	68%	67%	80%	71%	65%
		06	69%	69%	68%	67%	81%	72%	66%
		07	68%	68%	66%	65%	80%	72%	65%
Grade 8	# of Items		56	21	167*	147*	NA	1*	8*
	Percent Correct	01	66%	71%	61%	61%	NA	48%	62%
		02	66%	71%	60%	60%	NA	47%	61%
		03	65%	71%	60%	60%	NA	46%	60%
		04	66%	72%	61%	60%	NA	43%	60%
		05	65%	72%	61%	60%	NA	43%	59%
		06	66%	72%	61%	60%	NA	42%	59%
		07	65%	72%	60%	60%	NA	42%	58%
Grade 11	# of Items		54	21	72*	72*	1*	NA	20*
	Percent Correct	01	60%	57%	60%	60%	58%	NA	60%
		02	60%	57%	60%	60%	58%	NA	60%
		03	60%	57%	61%	60%	59%	NA	60%
		04	60%	57%	61%	60%	59%	NA	60%
		05	60%	57%	60%	59%	60%	NA	58%
		06	59%	56%	60%	59%	60%	NA	57%
		07	59%	56%	60%	59%	63%	NA	57%
* The Iowa Tests measure the knowledge dimension of the Montana Standard, but do not adequately measure the application aspect.									

Tables 4a and 4b: 11 LA

ACT English (Language Arts/Communication Arts) results for the high school graduating classes of 2001- 2007

	Average Score All National	Average Score All Montana	Average Score White Montana	Average Score American Indian Montana
2001	20.5	20.8	21.1	15.7
2002	20.2	20.7	20.8	16.05
2003	20.3	20.7	21.0	16.6
2004	20.4	20.8	21.2	15.7
2005	20.4	21.0	21.3	15.3
2006	20.6	21.0	21.3	15.9
2007	20.7	21.2	21.4	16.8

Number of Montana students participating in the ACT

	Total Montana Students	White Montana	American Indian Montana
2001	6,641	5,699	319
2002	6,368	5,460	300
2003	6,470	5,514	282
2004	6,255	5,259	300
2005	6,178	5,154	312
2006	6,033	4,896	269
2007	6,066	4,812	286

Tables 5a and 5b: 11 LA

SAT Verbal results for the high school graduating classes of 2001-2007.

	National Average		Montana Average		Montana White Average		Montana American Indian Average	
	Verbal	Writing	Verbal	Writing	Verbal	Writing	Verbal	Writing
2001	506	NA	539	NA	540	NA	494	NA
2002	504	NA	541	NA	542	NA	499	NA
2003	501	NA	538	NA	539	NA	491	NA
2004	508	NA	537	NA	536	NA	494	NA
2005	508	NA	540	NA	540	NA	507	NA
	Critical* Reading		Critical* Reading		Critical* Reading		Critical* Reading	
2006	503	497	538	524	538	524	495	459
2007	498	488	539	523	541	525	514	479

*In 2006, SAT eliminated the Verbal section and developed two separate sections, Critical Reading and Writing. The number of points for each new section is 800.

Number of Montana students participating in the SAT

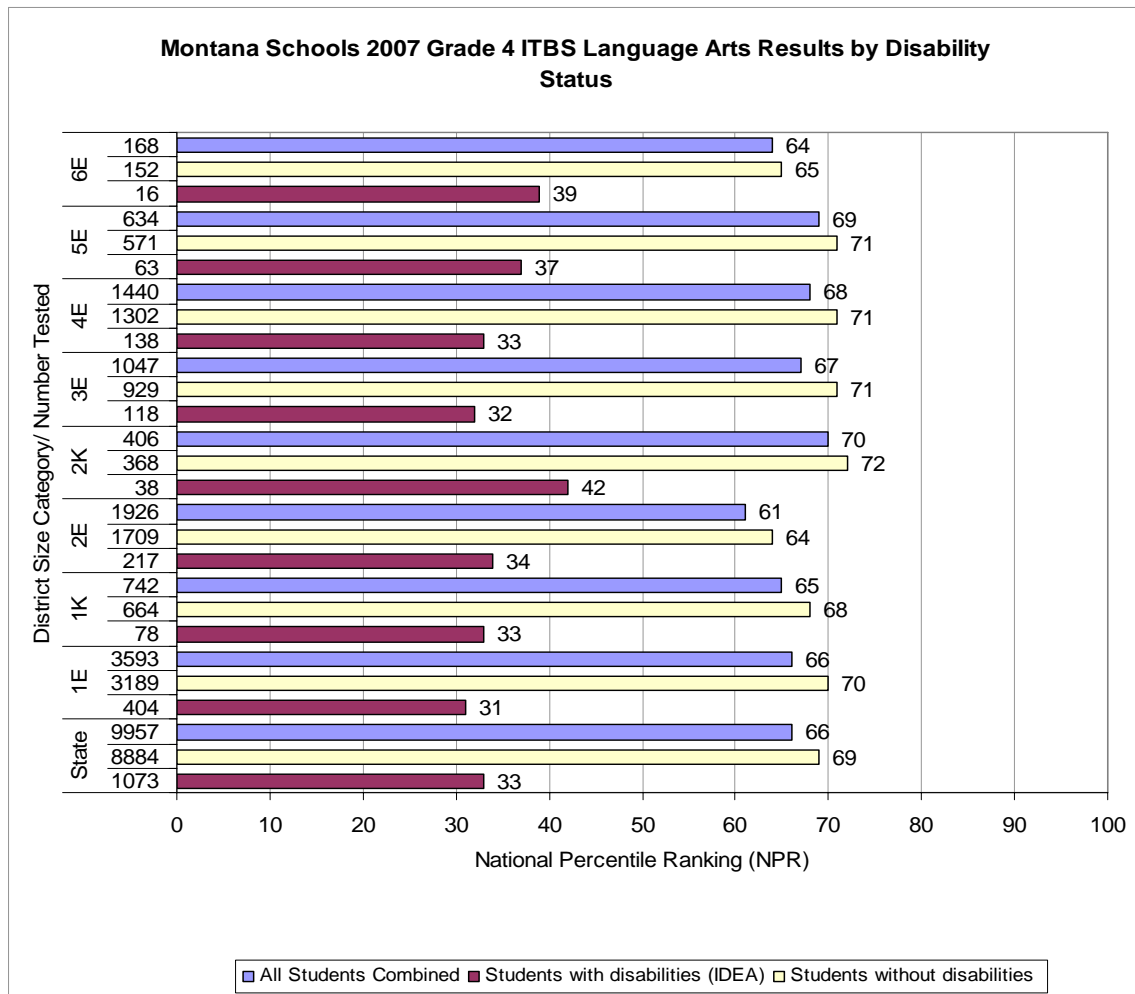
	Total Montana Students	White Montana	American Indian Montana
2001	2,762	2,342	39
2002	2,870	2,314	47
2003	3,190	2,375	43
2004	3,179	2,808	45
2005	3,326	2,818	43
2006	3,024	2595	33
2007	2,458	2,120	47

Table 6: 4, 8, 11 LA

NAEP writing data from 1998 and 2002 are included to add to the picture of student achievement in Language Arts. Although NAEP data give us another perspective to the picture of Montana students tested in these years, it is not a statewide assessment, but rather a representative random sampling of the students in 4th and 8th grades in the years identified.

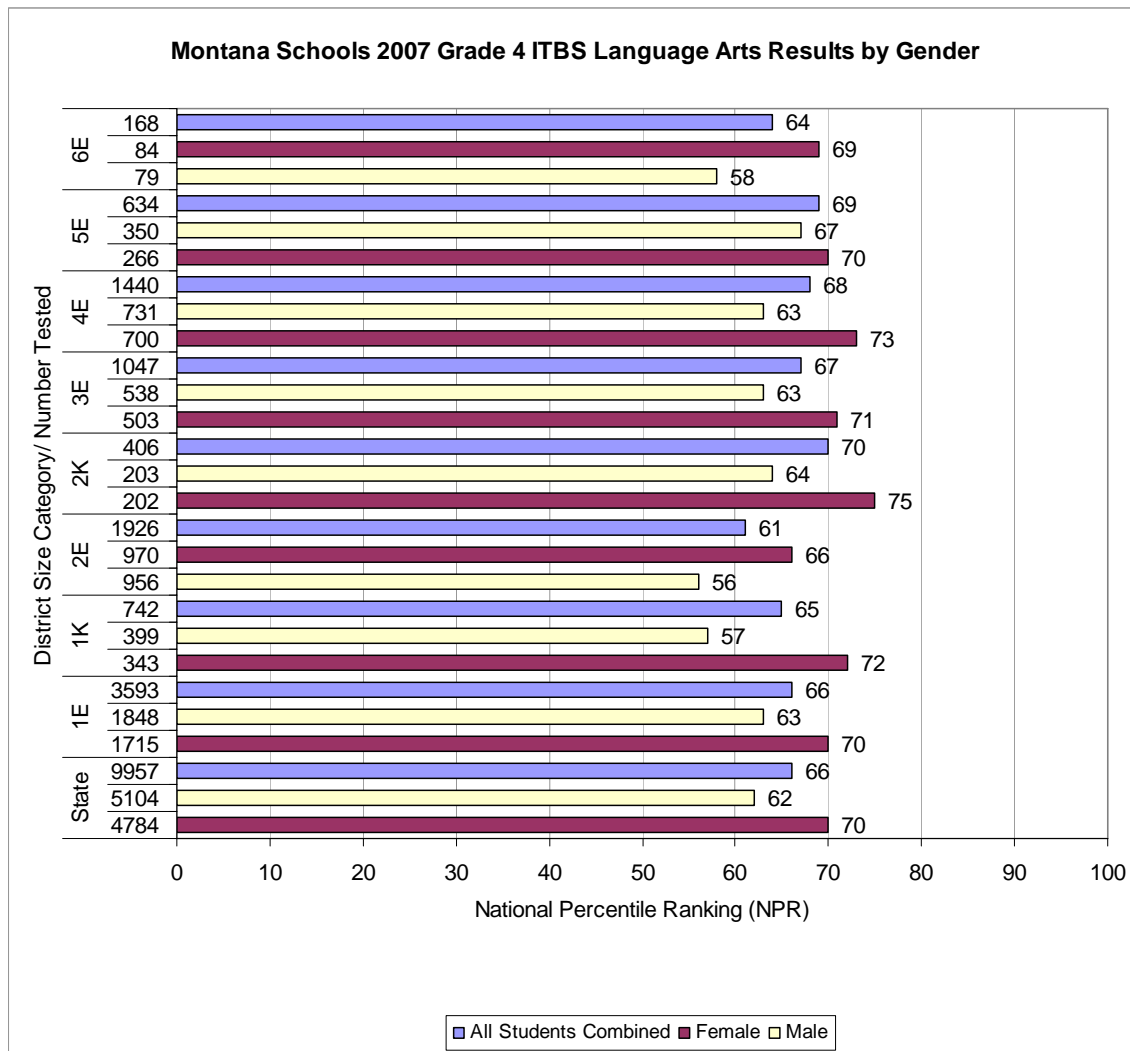
Writing Average Scale Scores							
Grade	Year	All National	All Montana	White National	White Montana	American Indian National	American Indian Montana
4	1998	148	---	155	---	132	---
4	2002	153	149	159	151	138	133
8	1998	148	150	155	152	130	132
8	2002	152	152	159	155	138	129

Chart 4.1 LA



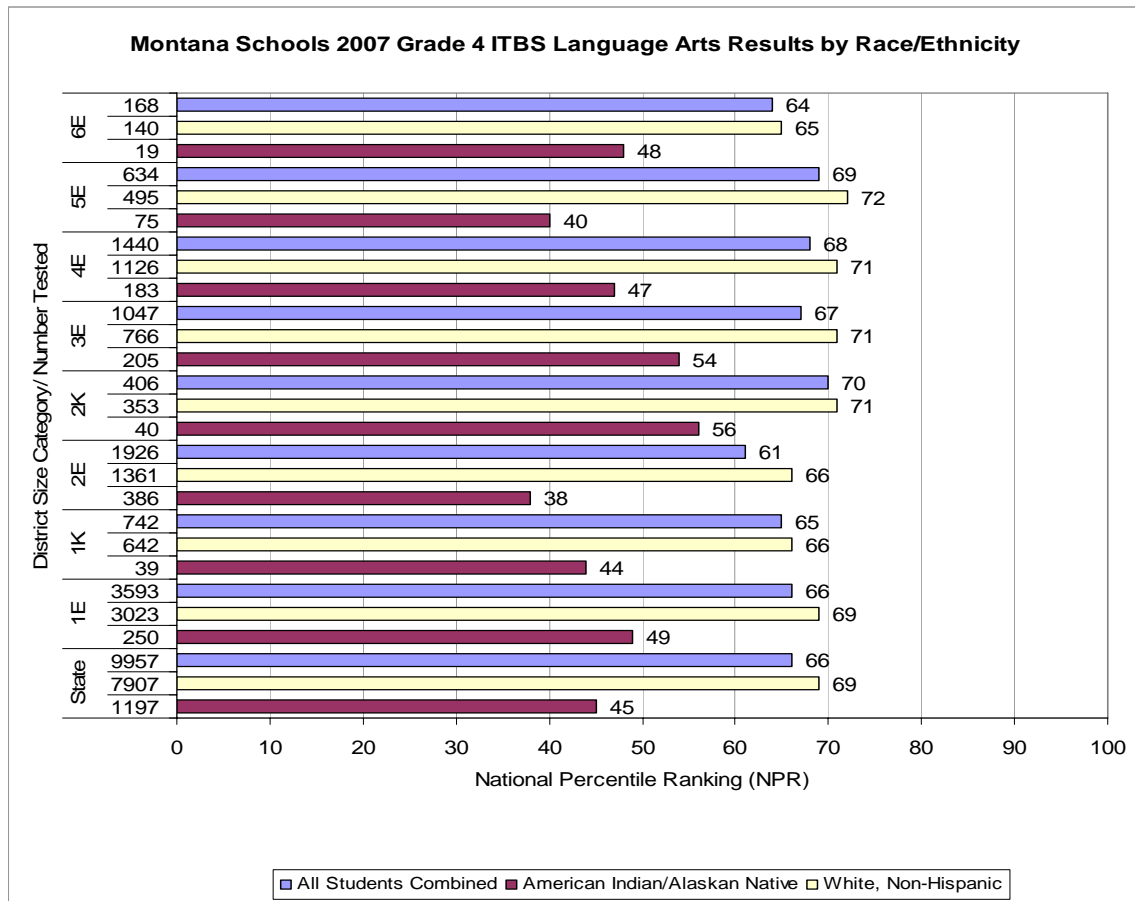
1. All students
 - The Language Arts NPR for all Montana grade 4 students is 66%, two percentage points below 2006.
2. Students without disabilities
 - Statewide, the NPR for students without disabilities is 69%, three percentage points below 2006. That number is stable with most districts plus or minus 1-5 percentage points
3. Students with disabilities
 - Statewide, the NPR for students with disabilities is 33%, three percentage points below 2006. That number is relatively stable with most district size categories plus or minus 1-6 percentage points except in size category 2K where the number of students is too small for comparisons.
4. Comparisons
 - Statewide, students without disabilities scored 33 percentage points above students with disabilities, 69% and 33% respectively.

Chart 4.2 LA



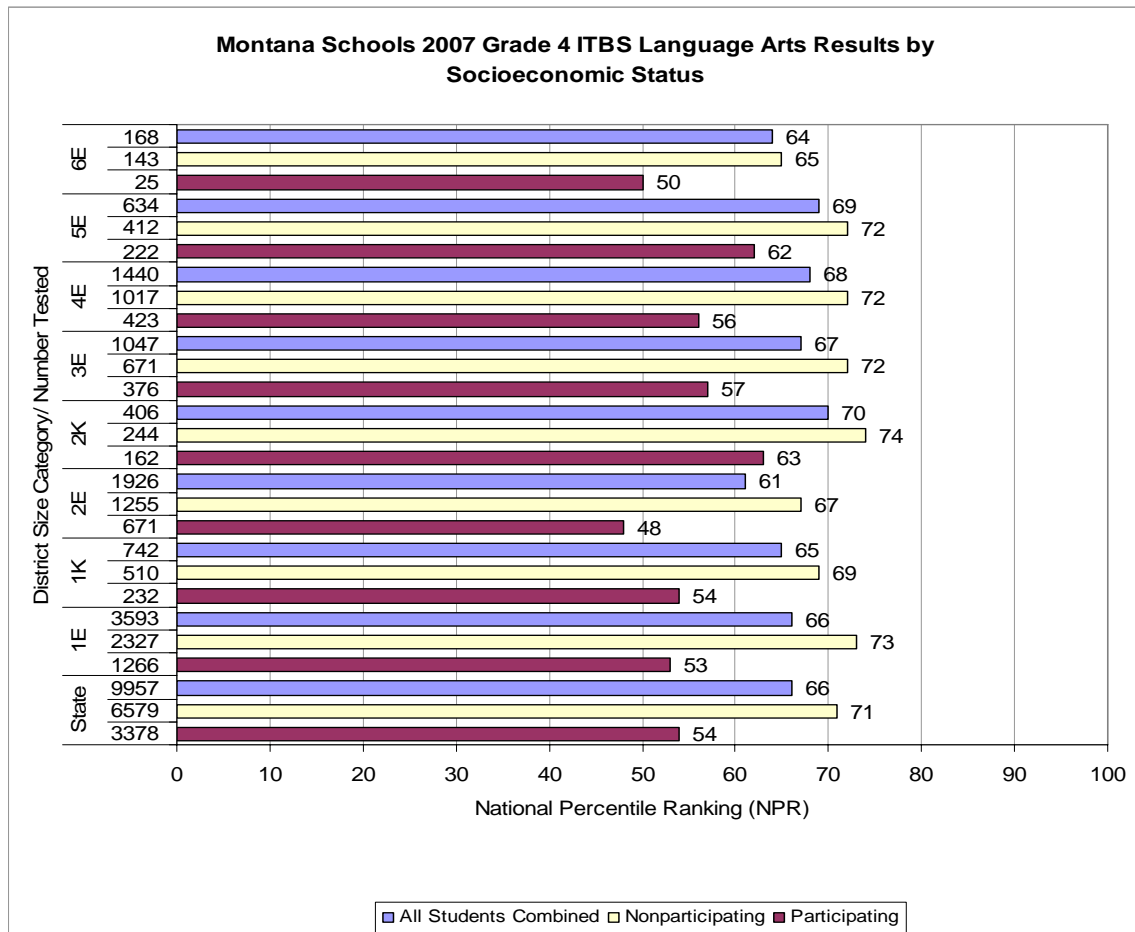
1. All students
 - The Language Arts NPR for all Montana grade 4 students is 66, two percentage points below 2006.
2. Female students
 - Statewide, the NPR for female students is 70%, two percentage points below 2006. That number is stable across the state with most district size categories plus or minus 1-5 points.
3. Male students
 - Statewide, the NPR for male students is 62%, three percentages point below 2006. That number is relatively stable across the state with most district size categories plus or minus 1-6 points.
4. Comparisons
 - Statewide, female students scored eight percentage points above male students, 70% and 62% respectively. That number is relatively stable across the state.

Chart 4.3 LA



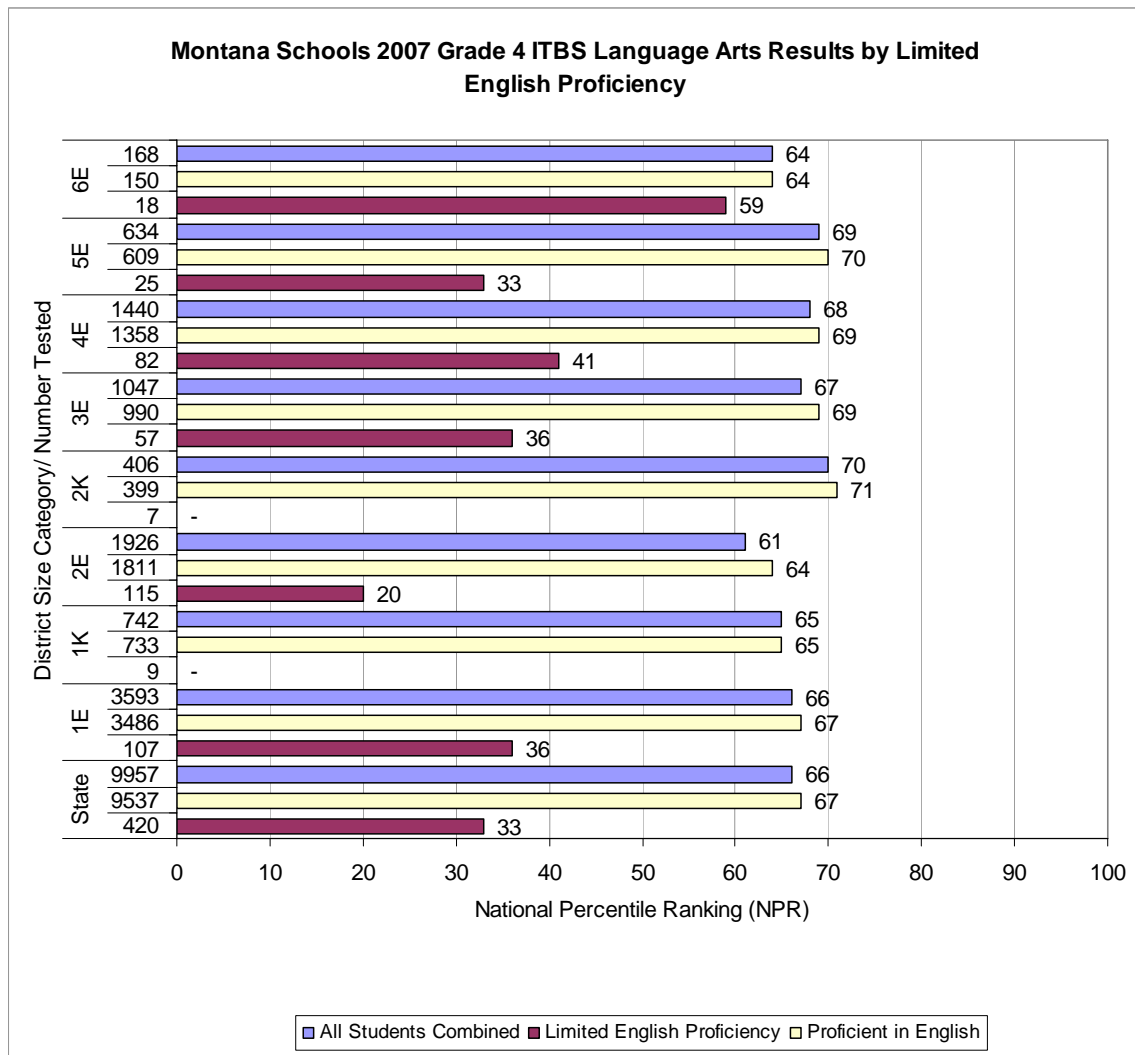
1. All students
 - The Language Arts NPR for all Montana grade 4 students is 66%, two percentage points below 2006.
2. American Indian students
 - Statewide, the NPR for American Indian students is 45%, four percentage points below 2006. That number is somewhat stable across the state with most district size categories plus or minus 1-5 percentage points except in district size categories 2E and 3E where the average NPR for American Indian students is 38% and 54% respectively and 2K where the number of American Indian students tested is not large enough for comparisons.
3. White students
 - Statewide, the NPR for White students 69%, two percentage points below 2006. That number is stable across the state with all district size categories plus or minus 2-4 percentage points.
4. Comparisons
 - Statewide, Montana White students scored 24 percentage points above American Indian students, 69% and 45% respectively. That number is relatively stable across the state.

Chart 4.4 LA



1. All students
 - The Language Arts NPR for all Montana grade 4 students is 66%, two percentage points below 2006.
2. Students participating in free/reduced lunch programs
 - Statewide, the NPR for students participating in free/reduced lunch programs is 54%, two percentage points below 2006. That number is relatively stable across the state with most district size categories plus or minus 1-6 percentage points except for district size categories 2K and 5E which averaged 63% and 62% respectively.
3. Students not participating in free/reduced lunch programs
 - Statewide, the NPR for students not participating in free/reduced lunch programs is 71%, three percentage points below 2006. That number is stable across the state with most district size categories plus or minus 1-6 percentage points.
4. Comparisons
 - Statewide, students not participating in free/reduced lunch programs scored 17 percentage points above students participating in free/reduced lunch programs, 71% and 54% respectively.

Chart 4.5 LA



1. All students
 - The Language Arts NPR for all Montana grade 4 students is 66%, two percentage points below 2006.
2. Students with limited English proficiency (LEP)
 - Statewide, the NPR for LEP students is 33%, three percentage points below 2006. The NPR scores vary among school size categories because of the wide variation in the number of LEP students tested.
3. Comparisons
 - Statewide, all Montana students scored 33 percentage points higher than limited English proficient students, 66% and 33% respectively. That number varies among school size categories because of the wide variation in the number of LEP students tested.